

S/N 10/021898



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Aravind Padmanabhan et al. Examiner: Lyle A Alexander  
Serial No.: 10/021898 Group Art Unit: 1743  
Filed: December 17, 2001 Docket: H0002475 (256.121US1)  
Title: ARCHITECTURES OF SENSOR NETWORKS FOR BIOLOGICAL AND  
CHEMICAL AGENT DETECTION AND IDENTIFICATION

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Please charge the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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Dkt: 256.121US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.


Respectfully submitted,

ARAVIND PADMANABHAN ET AL.

By their Representatives,

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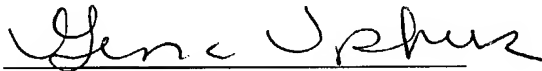
Date 4-5-2004

By   
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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 5 day of April, 2004.

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	Complete if Known	
	Application Number	10/021898
	Filing Date	December 17, 2001
	First Named Inventor	Padmanabhan, Aravind
	Group Art Unit	1743
	Examiner Name	Alexander, Lyle
Sheet 1 of 1	Attorney Docket No: H0002475 (256.121US1)	

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0065409 A1	04/03/2003	Raeth, P. G., et al.	700	31	09/28/2001

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-1158292 A2	11/28/2001	Wyatt, P.	G01 N	21/53	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T <sup>2</sup>
		"Chemical and Biological Defense Program, Annual Report to Congress", Department of Defense, (2000), 1-272				
		HILLS, R. , "Sensing for Danger", Science and Technology Review, Retrieved from the Internet: <a href="http://www.llnl.gov/str/JulAug01/pdfs/07_01.2.pdf">http://www.llnl.gov/str/JulAug01/pdfs/07_01.2.pdf</a> , (2001), pp. 11-17				
		LUO, R. , et al., "Future Trends in Multisensor Integration and Fusion", <u>Industrial Electronics</u> , (1994), pp. 7-12				
		PARK, S. , et al., "Fusion-based Sensor Fault Detection", <u>Proceedings of the 1993 International Symposium on Intelligent Control</u> , (1993), pp. 156-161				
		PENNY, D. , "The Automatic Management of Multi-Sensor Systems", <u>Fusion</u> , Volume II, (1998), pp. 748-755				

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